Original/Duplicate/Triplicate
CONTRACT CERTIFICATE
(For Other Works)

AE / YNK SUB. DN
Sch. No. 41 / 2018-19
Date: 26/9/18

N.B. 1st and final bill

Division: BBMP / YNK Sub-Division: Yelahanka Sub – Division.

YNK-DBR No. 66
Date 09.10.18

Bill Received No. Dated Divisional Cash Book Voucher No..... Dated.....

Sub Divisional

Schedule Docket No. Head of Account: p-3106 **Work Code: 001-18-000064.**

Name of Work : CONSTRUCTION OF COMPOUND WALL AT FARMER MARKET IN WARD NO-01.

Est.Cost: **9.85** Lakhs B.R.No. :

Name of Contractor and Full Address: **Technical Manager (West) KRIDL, BBMP, Bangalore.**

Reference to Agreement No. EE/YNK.D/ **W.O/ 00009 /2018-19.** Date: 21-06-2018.

Certified that the measurements were taken by me on 31.8.18 and recorded of Pages 115511 to 20 measurement Book No.1156 and that the work is satisfactorily executed.

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

Executive Engineer

Officer-in-charge of work

Certified that the measurement were taken by me on 31/8/18 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

II Memorandum of Payment

Asst. Executive Engineer
Yelahanka Sub Division
(BBMP Ynk. Znt)
Yelahanka, Bangalore

		Amount
1)	Total value of work done or supplies made as per account within	Gross Amt =Rs 97335=00
2)	Deduct amount to be held in reserve being .....percent Rs.....	FSD =Rs 48668=00
3)	" Balance	SWDT =Rs 9734=00
4)	Deduct Payment:	SGST =Rs 9734=00
	a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... adjusted towards cash advance recovery of	IT =Rs 19468=00
	b) Payments Now made } cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	LC =Rs 9734=00
5)	Balance being unpaid value of work done held in reserve.	CNF =Rs 973=00
6)	Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	Royalty =Rs 8562=00
7)	Net amount due to or from Contractor unadjustments items.	T.D. =Rs 106873=00
8)	Advance to Contractor for materials brought to site (as detailed) within.	Net Amt=Rs 866478=00
9)	Value of Government materials supplied.	
	Total amount adjusted -	

Received Rs..... (in words).....
.....
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

Contractor's Signature

Witness
1.
2.

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

Signature of Contractor

Dated
Paid by me by Cheque No. .....Dated.....
Cash Rs.....
Dated.....

Initials of Officer making payment

(For use in the Office)

Stamp

Audited & Admitted for Rs. 97335|=00

866478=00
106873=00

Executive Engineer

sl no	Description of work	Unit
1	KSRRB M200-24 - dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials separately complete as per specifications. MORTH specifications	Cum
2	KSRB 2-2.1 Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications, specification, No. KBS 2.1(a) / 2.3.5	Cum
3	KSRB 2-1.1 Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications. specification. No. KBS 2.1 (a) / 2.3.1 (P 5/I 2.1)	Cum
4	KSRRB M100-1 Loading and Unloading of Stone Boulder / Stone aggregate /sand/kaner/ Moorum KSRRB M100-1 Placing tipper at loading point, loading with front end loader, dumping, turning for return trip, excluding time for haulage and return trip complete as per specifications MORTH -100/ Chapter 1 (Page No.133/ Item No 17.1)	Cum
5	KSRB 4-1.3. Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregates @ 0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications Specification No	Cum
6	KSRB 5.2.3 Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications KBS 5.1.13 (Page No. 23/ Item No. 5.6)	Cum
7	KSRB 5.2.3 Providing and constructing granite / trap / basalt size stone masonry in superstructure with cement mortar 1:4, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at 2m. apart in each course including cost of materials, labour, curing complete as per specifications.KBS 5.1.13 (Page No. 23/ Item No. 5.13)	Cum
8	KSRB 5-14-1, Providing and constructing load bearing wall with solid cement concrete blocks having block density not less than 1800kg/m3 having a minimum average compresssive strength of 5.00 N/m2 conforming to IS 2185 (part-1) 2005 and constructed with CM 1:4 as per IS 2572 2005 including cost of all materials labour charges scaffoldings curing hire charges of machinersies etc complete as per specification, KBS 5.4 do with solid concrete blocks of size 400x150x200 mm	Sqm
9	KSRB 15-3.10 Providing 20mm thick cement plaster in single coat with cement mortar 1:3, to Stone masonry & concrete surface including rounding off corners wherever required smooth rendering, Providing and removing scaffolding, cost of materials, labour, curingetc ,complete as per specifications	Sqm
10	KSRB 4-6.4 Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, attached pilasters,bittresses,buttresses plinth and string course including cost of all materials, labour complete as per specifications	Sqm
11	Providing & laying in position reinforced cement concrete of Design mix M20 with OPC cement @ 320kgs with 20mm and down size graded granite metal,coarseaggregated @ 0.69cum ,and fine aggregated @ 0.460cum, with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed 2008 machine mixed concrete laid in layers not exceeding 15 crns thick, vibrated for all works in foundation for footings,pedestals,retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts,struts, buttresses, bed blocks, anchor blocks, plinths etc ,including cost of all materials, labour HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications specifications No.KBS 4.1.4.6 (P No.13/ I No.4.11)	Cum
12	KSRB 4.9.2 Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications Specification No. KBS 4.6.3-do-TMT Bars Fe 500 P.17/It.No.4.46.2 (rates effects from 01-07-2017)	Tonne
13	KSRB 4-1.7 Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs with 20mm and down size graded granite metal coarse aggregate @ 0.84cum and fine aggregate @ 0.56 cum machine mixed concrete laid in layers not exceeding 15cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications, specification	Cum
14	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC)for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffoldings to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.)	Cum
15	Vaccum De- writing with vaccum pump and suction mat and compaction with skin flater clubbed with floatiog disc including cost of generator, HOM of machinery Sereed Vibratory Power Floaterblade and diisc etc. with all lead and lift	Sqm
16	Providing and fixing Granite benches as per design drawings specifications and direction of engineer incharge of work	Sqm
17	Supplying water storage tanks made of virgin polymer (LLDPE) with two layers outer block or blue and inner white layer of approved quality and make confirming to ISI/ISO/SSI specifications.	Ltrs
18	Providing and fixing M.S. Grill Over existing compound wall as per using 16mm x 16mm M.S square rod at 150mm c/c spacing and 6mmx40mm M.S flats at horizontal and 6mmx12mm M.S flat for ornamental design and providing shop edge design at the vertex of every vertical rods, including welding, grinding, wherever necessary,all the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc ,complete the work includes cost all materials, labour charges for all items of work, hire charges for welding cutting and grinding equipment, and electricity charges, etc	Sqm
19	KSRB 14.10.3 Flooring with 25mm to 40mm thick polished Cadapa slabs using mortar 1:6, 25mm thick over existing cement concrete bed or top of roof laid to line and level and jointed with cement slurry mixed with pigment to match the shade of the slab, including cost of materials, labour, curing, polishing complete as per specifications	Sqm
20	Providing and laying /fixing cement base, Precast, pre polished cement concrete designer tiles 25mm thick conforming to IS 1237 heavy duty tiles for flooring, treds of steps and landing, laid on bed of 12mm thick cement mortal 1:3 mis finished with flush pointing using white cement, including cost of materials, including cutting griding the eges to half/full round wherever required. Labour, curing complet as per specification	Sqm
		TOTAL

Certificates:

1 The above work is done satisfactorily and complete in all respect.
2 There is no department Material issue for the above work.
3 This works comes under BBMP Limit.

Asst. Executive Engineer
Yelahanka Sub Division
BBMP
Yelahanka, Bangalore

Previous		Present Measurement			Total up-to date		Rem
Qty	cost	Qty	Rate	Cost	Qty	cost	
–	–	44.64	843.48	37653.00	44.64	37653.00	
–	–	39.61	204.12	8085.00	39.61	8085.00	
–	–	53.23	169.56	9026.00	53.23	9026.00	
–	–	137.48	100.00	13748.00	137.48	13748.00	
–	–	28.84	5256.36	151593.00	28.84	151593.00	
–	–	19.29	4521.96	87229.00	19.29	87229.00	
–	–	12.98	6019.92	78139.00	12.98	78139.00	
–	–	70.78	897.48	63524.00	70.78	63524.00	
–	–	147.22	279.72	41180.00	147.22	41180.00	
–	–	25.64	316.44	8114.00	25.64	8114.00	
–	–	5.77	6491.88	37458.00	5.77	37458.00	
–	–	0.34	65455.56	22654.00	0.34	22654.00	
–	–	7.51	5704.56	42841.00	7.51	42841.00	
–	–	12.60	6349.32	80001.00	12.60	80001.00	
–	–	84.00	97.20	8165.00	84.00	8165.00	
–	–	8.00	10500.00	84000.00	8.00	84000.00	
–	–	1000.00	6.48	6480.00	1000.00	6480.00	
–	–	4.01	5641.92	22624.00	4.01	22624.00	
–	–	7.43	1194.48	8875.00	7.43	8875.00	
–	–	57.60	1137.24	65505.00	57.60	65505.00	
				876958.00	876894.00	876958.00	
	3% KRIDL charge+1% labour			35078.32	35075.00	35078.32	
	7% GST charge			61387.06	61382.00	61387.06	
				973423.00		973423.00	

Gross Total → 973351.00